



**CERTIFIED ENVIRONMENTAL TECHNOLOGY  
TECHNOLOGY TRANSFER ADVISORY**

**Smart Sonic Aqueous Cleaning Systems  
Model 2000 and Model 4200**

**Issued To:**

Smart Sonic Corp.  
14141 Covello Street  
Building 4-C  
Van Nuys, CA 91405

**Contact:**

Mr. Bill Schreiber  
(818) 909-6400

**Certification No:**

99-01-029

**Effective Date:**

July 19, 1999

**Expiration Date:**

July 19, 2002

**DTSC Contact:**

Technology Development Branch  
(916) 322-3670

**Technology Description:**

Smart Sonic's Aqueous Cleaning Systems Model 2000 and Model 4200, certified as aqueous cleaning technologies, are capable of removing RMA (rosin mildly activated), no-clean, and water washable solder pastes from printed circuit board stencils such that no solder paste remains in stencil apertures at 10X magnification, provided that end-users follow Smart Sonic's cleaning guidelines. The 440-R SMT Detergent does not contain select volatile organic compounds or halogenated compounds above a detection limit of 0.01% (v/v) using the California South Coast Air Quality Management District's Clean Air Solvent Certification Protocol (April 1997).

A copy of the published Certification Statement may be obtained by contacting the Department of Toxic Substances Control at (916) 322-3670 or on the Internet at [http://www.dtsc.ca.gov/ScienceTechnology/TechCert\\_index.html](http://www.dtsc.ca.gov/ScienceTechnology/TechCert_index.html).